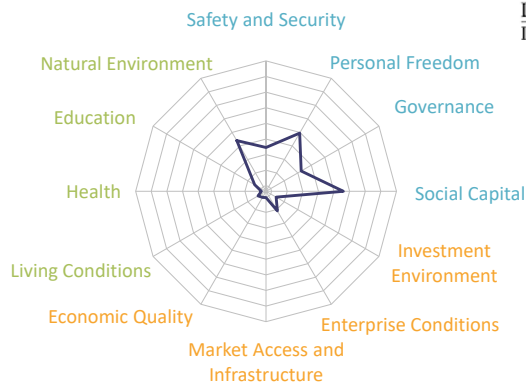
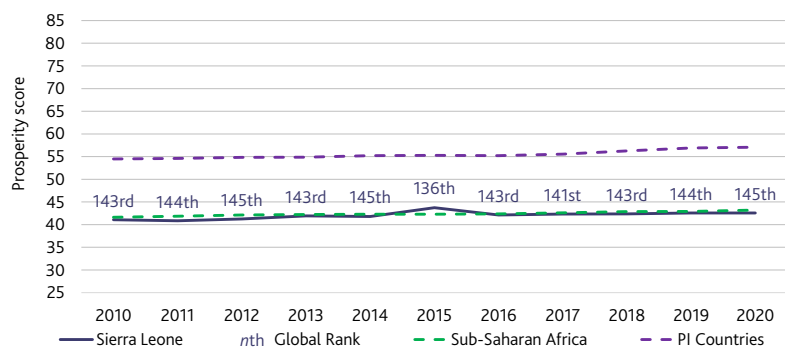


Prosperity over time



Breakdown of performance

	2010	Score 10-year trend	2020	Rank - Global (1 to 167) 2020	10-year rank change	Rank - Sub-Saharan Africa (1 to 49) 2020
Prosperity score	41.1		42.6	145	▼ 2	33
Inclusive Societies	52.8		52.3	93	▼ 5	15
Safety and Security	68.4		62.6	112	▼ 31	24
Personal Freedom	50.4		54.0	82	▲ 9	13
Governance	39.9		39.3	116	▲ 1	22
Social Capital	52.4		53.1	69	▼ 7	12
Open Economies	34.8		33.7	154	▼ 8	39
Investment Environment	36.0		35.2	153	▼ 15	41
Enterprise Conditions	43.6		42.2	139	▼ 22	33
Market Access and Infrastructure	24.8		26.8	160	▼ 7	43
Economic Quality	34.7		30.6	159	▼ 8	43
Empowered People	35.7		41.7	159	▲ 3	42
Living Conditions	30.3		37.2	156	▲ 1	39
Health	33.9		45.1	162	▲ 2	44
Education	26.6		30.4	151	▼ 1	35
Natural Environment	51.9		54.3	93	▲ 12	19

Pillar		2010 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank	2020 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank		
Safety and Security		68.4		62.6	112	▼ 31	24	Personal Freedom		50.4		54.0	82	▲ 9	13
War and Civil Conflict	20%	82.2		71.7	127	▼ 15	32	Agency	25%	42.8		49.8	98	▲ 13	17
Terrorism	15%	100.0		99.2	54	▼ 53	17	Freedom of Assembly and Association	20%	69.6		62.6	84	▼ 6	18
Politically Related Terror and Violence	30%	75.0		62.5	92	▼ 36	19	Freedom of Speech and Access to Information	20%	64.3		67.0	66	▲ 21	11
Violent Crime	25%	45.4		51.4	78	▲ 13	6	Absence of Legal Discrimination	20%	45.3		37.5	117	▼ 14	29
Property Crime	10%	31.2		17.7	165	—	47	Social Tolerance	15%	26.0		54.2	47	▲ 78	5
Governance		39.9		39.3	116	▲ 1	22	Social Capital		52.4		53.1	69	▼ 7	12
Executive Constraints	15%	43.6		43.1	85	▲ 6	20	Personal and Family Relationships	20%	39.7		46.5	150	▲ 9	38
Political Accountability	15%	56.6		64.7	84	▲ 17	15	Social Networks	20%	55.1		55.3	136	▼ 27	33
Rule of Law	15%	40.8		40.3	103	▼ 3	21	Interpersonal Trust	20%	47.1		48.0	28	▲ 2	3
Government Integrity	20%	33.0		31.2	136	▼ 7	28	Institutional Trust	20%	53.2		57.8	55	▲ 6	13
Government Effectiveness	20%	39.6		33.3	134	▼ 23	31	Civic and Social Participation	20%	66.6		58.1	26	▼ 13	5
Regulatory Quality	15%	28.5		28.3	145	▼ 3	34								
Investment Environment		36.0		35.2	153	▼ 15	41	Enterprise Conditions		43.6		42.2	139	▼ 22	33
Property Rights	30%	38.7		39.3	141	▼ 7	33	Domestic Market Contestability	30%	35.5		32.1	140	▼ 8	32
Investor Protection	20%	33.8		32.5	141	▼ 8	30	Environment for Business Creation	25%	52.8		60.2	93	▲ 6	18
Contract Enforcement	20%	33.7		41.5	109	▲ 25	20	Burden of Regulation	25%	39.6		34.8	159	▼ 30	47
Financing Ecosystem	20%	32.5		27.4	162	▼ 11	45	Labour Market Flexibility	10%	44.7		32.0	159	▼ 62	47
Restrictions on International Investment	10%	44.5		30.8	145	▼ 29	40	Price Distortions	10%	53.5		56.4	67	▼ 4	14
Market Access and Infrastructure		24.8		26.8	160	▼ 7	43	Economic Quality		34.7		30.6	159	▼ 8	43
Communications	25%	17.8		33.4	158	▼ 10	41	Fiscal Sustainability	25%	39.4		31.7	157	▼ 7	45
Resources	20%	11.2		9.3	164	▼ 3	46	Macroeconomic Stability	10%	57.5		39.2	152	▼ 47	40
Transport	25%	24.7		25.6	146	—	35	Productivity and Competitiveness	30%	27.6		28.2	139	—	24
Border Administration	5%	23.7		29.1	153	▲ 10	39	Dynamism	15%	17.8		19.0	141	—	38
Open Market Scale	5%	10.5		11.7	143	▼ 5	43	Labour Force Engagement	20%	40.6		37.3	150	▼ 17	40
Import Tariff Barriers	5%	26.6		26.2	163	▼ 2	48								
Market Distortions	15%	59.5		45.3	122	▼ 41	22								
Living Conditions		30.3		37.2	156	▲ 1	39	Health		33.9		45.1	162	▲ 2	44
Material Resources	20%	11.9		31.3	139	▲ 25	22	Behavioural Risk Factors	10%	69.2		73.9	48	▲ 16	38
Nutrition	20%	42.0		50.4	141	▲ 7	27	Preventative Interventions	15%	52.4		66.8	132	▲ 11	26
Basic Services	10%	21.8		31.9	159	—	41	Care Systems	15%	18.4		37.3	132	▲ 19	22
Shelter	20%	26.0		26.1	157	▲ 2	40	Mental Health	10%	48.2		49.3	152	▼ 4	41
Connectedness	15%	22.0		34.7	154	▼ 1	39	Physical Health	20%	34.9		38.6	160	▼ 3	42
Protection from Harm	15%	58.5		47.9	158	▼ 52	45	Longevity	30%	15.1		31.7	167	—	49
Education		26.6		30.4	151	▼ 1	35	Natural Environment		51.9		54.3	93	▲ 12	19
Pre-Primary Education	5%	7.5		12.7	145	▲ 3	34	Emissions	15%	68.2		68.7	92	▲ 5	30
Primary Education	20%	52.1		63.4	129	▲ 12	17	Exposure to Air Pollution	15%	90.6		91.9	24	▲ 9	4
Secondary Education	30%	29.4		28.9	145	▼ 5	31	Forest, Land and Soil	20%	50.4		53.4	28	▲ 15	6
Tertiary Education	20%	14.1		14.0	159	▼ 1	42	Freshwater	20%	43.0		48.8	92	▲ 21	13
Adult Skills	25%	16.8		22.5	160	▼ 1	43	Oceans	15%	45.3		44.9	97	▼ 2	23
								Preservation Efforts	15%	17.3		20.1	156	—	43



Italics: Indicator contains imputed values

War and Civil Conflict (127th)										Terrorism (54th)									
Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020				
			20%	82.2		71.7	112	127				15%	100.0		99.2	1	54		
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0000		0.0000	1	1	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.0000		0.0267	1	71		
Civil and ethnic war	CSP	coding, 0-9	1.0	0.0		0.0	1	1	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.0000		0.0000	1	1		
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0000		703.9356	1	127	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.0000		0.1051	1	71		
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	#####		674.2423	139	111	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		0.0	1	1		
Politically Related Terror and Violence (92nd)										Violent Crime (78th)									
Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020				
			30%	75.0		62.5	56	92				25%	45.4		51.4	91	78		
Political terror	PTS	index, 1-5	2.0	2.5		3.0	72	91	Intentional homicides	UNODC	homicides /100,000 population	2.0	2.2		1.7	57	55		
Extrajudicial killings	CIRIGHTS	coding, 0-2	1.0	2.0		1.0	1	80	Dispute settlement through violence	WJP	expert survey, 0-1	1.0	0.45		0.39	88	113		
Use of torture	CIRIGHTS	coding, 0-2	1.0	1.0		1.0	17	42	Safety walking alone at night	Gallup	percentage	1.0	53.3		49.3	98	132		
Disappearance cases	CIRIGHTS	coding, 0-2	1.0	2.0		2.0	1	1	Physical security of women	WomStat	index, 0-4	1.0	4.0		3.0	116	49		
Political imprisonment	CIRIGHTS	coding, 0-2	0.5	1.0		1.0	65	78											
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0		0.0	1	1											
Property Crime (165th)																			
			10%	31.2		17.7	165	165											
Property stolen	Gallup	percentage	2.0	38.6		48.4	165	165											
Business costs of crime and violence	WEF	expert survey, 1-7	0.5	4.6		3.7	85	129											
Business costs of organised crime	WEF	expert survey, 1-7	1.0	3.8		3.8	143	130											



										<i>Italics: Indicator contains imputed values</i>							
Agency (98th)	Source	Unit	Weight	Value		Global Rank		Freedom of Assembly and Association (84th)	Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
			25%	42.8		49.8	111	98			20%	69.6		62.6	78	84	
Personal autonomy and individual rights	FH	coding, 0-16	1.0	9.0		10.0	78	63	Right to associate and organise	FH	coding, 0-12	1.0	8.0		6.0	73	96
Due process and rights	WJP	expert survey, 0-1	1.0	0.38		0.40	108	102	Guarantee of assembly and association	WJP	expert survey, 0-1	1.0	0.60		0.59	98	88
Freedom of movement	CIRIGHTS	coding, 0-4	1.0	1.0		3.0	139	83	Autonomy from the state	V-DEM	index, 0-1	1.0	0.95		0.92	13	16
Women's agency	WomStat	coding, 0-16	1.0	13.0		13.0	129	129									
Freedom from arbitrary interference with privacy	WJP	expert survey, 0-1	1.0	0.41		0.34	89	103									
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.74		0.71	82	80									
Government response to slavery	CSI	index, -10-100	1.0	40.1		46.2	73	66									
Satisfaction with freedom	Gallup	percentage	1.0	71.6		70.7	74	114									
										<i>Italics: Indicator contains imputed values</i>							
Freedom of Speech and Access to Information (66th)	Source	Unit	Weight	Value		Global Rank		Absence of Legal Discrimination (117th)	Source	Unit	Weight	Value		Global Rank			
				2,010.0	10-yr trend	2,020.0	2010					2020	2,010.0	10-yr trend	2,020.0	2010	2020
			20%	64.3		67.0	87	66			20%	45.3		37.5	103	117	
Press freedom from government censorship	FH	index, 0-100	1.0	55.0		54.0	89	89	Equal treatment and absence of discrimination	WJP	expert survey, 0-1	1.0	0.53		0.51	107	118
Press freedom from physical repression	Rsf	index, 0-100	1.0	26.4		30.3	59	75	Non-discriminatory civil justice	WJP	expert survey, 0-1	0.5	0.51		0.50	99	102
Freedom of opinion and expression	WJP	expert survey, 0-1	1.0	0.61		0.55	73	80	Freedom from hiring and workplace discrimination	WJP	expert survey, 0-1	1.0	0.46		0.50	135	112
Government media censorship	V-DEM	coding, 0-4	0.5	3.0		3.0	45	30	LGBT rights	ILGA	coding, 0-3	1.0	0.0		0.0	111	113
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.74		0.83	106	52	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	8.0		9.0	102	116
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	2.0		3.0	103	1	Freedom of belief and religion	WJP	expert survey, 0-1	1.0	0.75		0.73	44	52
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.0		0.4	1	109
										<i>Italics: Indicator contains imputed values</i>							
Social Tolerance (47th)	Source	Unit	Unit	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2,010.0	10-yr trend	2,020.0	2010					2020	2,010.0	10-yr trend	2,020.0	2010	2020
			15%	26.0		54.2	125	47									
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	50.0		74.0	123	58									
Perceived tolerance of LGBT individuals	Gallup	percentage	1.0	7.0		17.0	125	101									
Perceived tolerance of immigrants	Gallup	percentage	1.0	56.0		80.0	88	17									



Sierra Leone: Governance (116th): Element and indicator scores																	
<i>Italics: Indicator contains imputed values</i>																	
Element	Source	Unit	Weight	Value		Global Rank		Indicator	Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Executive Constraints (85th)			15%	43.6		43.1	91	85	Political Accountability (84th)		15%	56.6		64.7	101	84	
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	1.32		1.42	105	94	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	6.0		6.0	97	90
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.52		1.57	79	68	Political participation and rights	FH	coding, 1-7	0.5	3.0		3.0	67	62
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.63		0.58	75	80	Democracy level	CSP	expert survey, -10-10	1.0	7.0		7.0	72	72
Military involvement in rule of law and politics	FI	index, 0-10	0.5	4.2		4.2	121	116	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.24		0.53	166	91
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.49		0.42	74	87									
Rule of Law (103rd)			15%	40.8		40.3	100	103	Government Integrity (136th)		20%	33.0		31.2	129	136	
Judicial independence	WEF	expert survey, 1-7	1.0	2.8		2.9	129	127	Use of public office for private gain	WJP	expert survey, 0-4	2.0	0.90		1.07	137	123
Civil justice	WJP	expert survey, 0-6	3.0	2.64		2.54	109	117	Diversion of public funds	WEF	expert survey, 1-7	0.5	2.8		2.9	120	109
Integrity of the legal system	FI	index, 0-10	2.0	5.8		5.8	77	65	Right to information	WJP	expert survey, 0-1	0.5	0.40		0.43	119	97
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	3.4		3.5	93	93	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.3		0.1	127	163
									Transparency of government policy	WEF	expert survey, 1-7	0.5	3.8		3.7	102	101
									Budget transparency	IBP	index, 0-100	0.5	39.0		39.0	91	103
Government Effectiveness (134th)			20%	39.6		33.3	111	134	Regulatory Quality (145th)		15%	28.5		28.3	142	145	
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	-1.2		-1.1	146	145	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	-1.0		-0.9	138	138
Prioritisation	BTI	expert survey, 1-10	1.0	6.0		4.0	66	121	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.41		0.41	123	132
Efficiency of government spending	WEF	expert survey, 1-7	0.5	3.3		3.0	81	95	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	3.0		2.6	104	140
Efficient use of assets	BTI	expert survey, 1-10	1.0	3.0		4.0	129	99	Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.32		0.37	145	136
Implementation	BTI	expert survey, 1-10	1.0	6.0		5.0	59	82									
Policy learning	BTI	expert survey, 1-10	1.0	6.0		4.0	61	115									
Policy coordination	BTI	expert survey, 1-10	1.0	4.0		4.0	129	119									



Personal and Family Relationships (150th)											Social Networks (136th)										
Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020						
20%							39.7	46.5	159	150	20%							55.1	55.3	109	136
Help from family and friends when in trouble	Gallup	percentage	2.0	59.0	61.0	154	151	Respect	Gallup	percentage	2.0	81.0	77.0	105	143						
Family give positive energy	Gallup	percentage	1.0	55.0	63.0	150	121	Opportunity to make friends	Gallup	percentage	1.0	57.0	73.0	143	116						
								Helped another household	Gallup	percentage	0.5	35.0	27.0	5	18						
Interpersonal Trust (28th)											Institutional Trust (55th)										
Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020						
20%							47.1	48.0	30	28	20%							53.2	57.8	61	55
Generalised interpersonal trust	IVS&Bar	percentage	1.0	20.8	20.8	91	97	Confidence in local police	Gallup	percentage	2.0	66.0	66.0	65	83						
Helped a stranger	Gallup	percentage	0.5	75.0	77.0	2	1	Public trust in politicians	WEF	expert survey, 1-7	2.0	2.6	2.9	93	90						
								Confidence in financial institutions and banks	Gallup	percentage	1.0	64.0	71.0	50	37						
								Confidence in judicial system and courts	Gallup	percentage	1.0	59.0	59.0	52	57						
								Confidence in national government	Gallup	percentage	1.0	69.0	82.0	33	12						
								Confidence in military	Gallup	percentage	0.5	77.0	86.0	58	30						
Civic and Social Participation (26th)																					
Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020														
20%							66.6	58.1	13	26											
Donated money to charity	Gallup	percentage	1.5	29.0	23.0	62	89														
Voter turnout	IDEA	percentage (adjusted)	1.5	75.8	84.2	37	12														
Volunteering	Gallup	percentage	1.0	45.0	31.0	3	21														
Voiced opinion to a public official	Gallup	percentage	0.5	41.0	31.0	2	12														

Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Property Rights (141st)			30%	38.7		39.3	134	141	Investor Protection (141st)		20%	33.8		32.5	133	141	
Protection of property rights	WEF	expert survey, 1-7	1.0	3.6		3.8	138	121	Strength of insolvency framework	WB-DB	index, 0-16	1.0	6.0		6.0	107	128
Lawful process for expropriation	WJP	expert survey, 0-1	1.0	0.50		0.37	102	158	Insolvency recovery rate	WB-DB	percentage	1.5	8.5		11.1	143	143
Intellectual property protection	WEF	expert survey, 1-7	2.0	3.1		3.6	117	119	Auditing and reporting standards	WEF	expert survey, 1-7	2.0	3.7		3.4	126	139
Quality of land administration	WB-DB	index, 0-30	1.0	6.5		5.5	136	148	Extent of shareholder governance	WB-DB	index, 0-10	1.0	4.3		4.3	99	115
Procedures to register property	WB-DB	index, 0-100	1.0	43.4		42.8	148	152	Conflict of interest regulation	WB-DB	index, 0-10	0.5	6.7		6.7	25	35
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	5.0		5.0	113	110									
Contract Enforcement (109th)			20%	33.7		41.5	134	109	Financing Ecosystem (162nd)		20%	32.5		27.4	151	162	
Quality of judicial administration	WB-DB	index, 0-18	1.5	8.0		8.0	64	81	Access to finance	WB-ES	percentage	1.0	34.6		65.1	109	161
Time to resolve commercial cases	WB-DB	days	1.0	171.7		171.7	69	67	Financing of SMEs	WEF	expert survey, 1-7	1.0	3.0		3.2	148	144
Legal costs	WB-DB	percentage	0.5	49.8		13.2	162	128	Venture capital availability	WEF	expert survey, 1-7	1.0	1.6		2.4	163	130
Alternative dispute resolution mechanisms	WJP	expert survey, 0-1	1.0	0.44		0.51	164	154	Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	5.0		5.0	124	129
									Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	2.0		2.7	147	151
									Soundness of banks	WEF	expert survey, 1-7	1.0	4.6		3.6	117	150
									Depth of credit information	WB-DB	index, 0-6	0.5	0.0		0.0	112	141
Restrictions on International Investment (145th)			10%	44.5		30.8	116	145									
Business impact of rules on FDI	WEF	expert survey, 1-7	2.0	4.5		4.2	126	119									
Capital controls	FI	percentage	1.0	33.3		0.0	84	154									
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	5.0		5.0	85	103									
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.4		0.2	93	106									
Prevalence of foreign ownership of companies	WEF	expert survey, 1-7	1.0	5.0		4.1	75	115									
Freedom of foreigners to visit	FI	index, 0-10	1.0	1.4		1.8	120	132									



Italics: Indicator contains imputed values

Element	Source	Unit	Weight	Value		Global Rank		Element	Source	Unit	Weight	Value		Global Rank			
				2010	2020	2010	2020					2010	2020				
Domestic Market Contestability (140th)			30%	35.5		32.1	132	140	Environment for Business Creation (93rd)			25%	52.8		60.2	99	93
Market-based competition	BTI	expert survey, 1-10	1.0	3.0		3.0	141	144	Private companies are protected and permitted	BTI	expert survey, 1-10	1.0	7.0		7.0	61	67
Anti-monopoly policy	BTI	expert survey, 1-10	1.0	6.0		5.0	68	96	Ease of starting a business	WB-DB	index, 0-100	1.0	73.4		91.3	96	55
Extent of market dominance	WEF	expert survey, 1-7	1.0	3.0		3.0	142	147	State of cluster development	WEF	expert survey, 1-7	1.0	3.0		3.1	119	140
									Labour skill a business constraint	WB-ES	percentage	0.5	15.9		14.1	46	43
									Availability of skilled workers	WEF	expert survey, 1-7	0.5	3.4		3.5	152	148
Burden of Regulation (159th)			25%	39.6		34.8	129	159	Labour Market Flexibility (159th)			10%	44.7		32.0	97	159
Burden of government regulation	WEF	expert survey, 1-7	1.0	3.9		3.2	27	106	Cooperation in labour-employer relations	WEF	expert survey, 1-7	1.0	4.4		3.6	69	155
Time spent complying with regulations	WB-ES	percentage	1.0	7.4		13.1	95	130	<i>Flexibility of hiring practices</i>	WEF	expert survey, 1-7	0.5	3.7		3.7	90	106
Number of tax payments	WB-DB	number per year	1.0	29.0		34.0	76	123	Redundancy costs	WEF	weeks	0.5	43.5		75.5	107	167
Time spent filing taxes	WB-DB	hours per year	1.0	383.0		343.0	132	141	Flexibility of employment contracts	WB-DB	index, 0-1	1.0	0.4		0.4	75	74
Burden of obtaining a building permit	WB-DB	index, 0-100	1.0	32.6		35.7	150	159	Flexibility of wage determination	WEF	expert survey, 1-7	1.0	4.8		4.3	109	143
Building quality control index	WB-DB	index, 0-15	0.5	7.0		7.0	134	144									
Price Distortions (67th)			10%	53.5		56.4	63	67									
Distortive effect of taxes and subsidies	WEF	expert survey, 1-7	1.0	3.30		3.47	116	105									
<i>Energy subsidies</i>	IMF	percentage of GDP	1.0	1.2		1.2	26	31									



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Communications (158th)			25%	17.8		33.4	148	158	Resources (164th)		20%	11.2		9.3	161	164	
International internet bandwidth	ITU	kilobits per second per capita	1.0	16.8		25.0	161	165	Installed electric capacity	UNESD	kilowatts per capita	1.5	0.0		0.0	160	155
2G, 3G and 4G network coverage	GSMA	index, 0-100	2.0	31.6		59.5	139	147	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	34.8		31.6	151	158
<i>Fixed broadband subscriptions</i>	ITU	<i>number /100 population</i>	1.0	0.3		0.3	109	136	Reliability of electricity supply	WB-DB	index, 0-7	1.0	1.0		0.0	101	149
Internet usage	ITU	percentage	1.0	0.3		13.2	166	149	Gross fixed water assets	IBNET	USD per population served	1.0	-178.8		-178.8	138	138
									Water production	IBNET	litres per capita per day	0.5	77.0		77.0	151	151
									Reliability of water supply	WEF	expert survey, 1-7	1.0	2.4		2.8	156	147
Transport (146th)			25%	24.7		25.6	146	146	Border Administration (153rd)		5%	23.7		29.1	163	153	
Logistics performance	WB-LPI	index, 1-5	1.5	2.1		2.1	155	164	Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	1.6		1.8	166	161
Airport connectivity	WEF	index, 0-100	2.0	2,862.2		2,862.2	135	143	Time to comply with border regulations and procedures	WB-DB	hours	1.0	114.9		82.2	136	127
Efficiency of seaport services	WEF	expert survey, 1-7	2.0	3.0		3.0	130	136	Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	496.8		496.8	146	148
Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	7.0		7.3	139	146									
Quality of roads	WEF	expert survey, 1-7	1.0	2.8		3.2	130	122									
Road density	FAO	km per 100 sq km of land area	0.5	15.6		15.6	104	106									
Rail density	UIC	km per sq km of land area	0.5	0.01		0.01	93	93									
Open Market Scale (143rd)			5%	10.5		11.7	138	143	Import Tariff Barriers (163rd)		5%	26.6		26.2	161	163	
Domestic and international market access for goods	WTO	percentage of global GDP	1.5	0.7		0.8	141	146	Share of imports free from tariff duties	WEF	percentage	1.5	1.2		0.3	163	165
Domestic and international market access for services	WTO	percentage of global GDP	2.0	0.0		0.0	157	157	Average applied tariff rate	WEF	percentage	2.0	13.8		13.8	155	157
Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	3.8		2.6	56	23	Complexity of tariffs	WEF	index, 1-7	0.3	6.7		6.7	18	15
Margin of preference in destination markets	WEF	index, 1-100	0.5	32.1		10.6	102	153									
Market Distortions (122nd)			15%	59.5		45.3	81	122									
Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	7.0		6.0	89	115									
Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	4.3		3.7	91	150									
<i>Non-tariff measures</i>	UNCTAD	<i>number</i>	0.3	-87.3		-87.3	1										



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Fiscal Sustainability (157th)			25%	39.4		31.7	150	157	Macroeconomic Stability (152nd)			10%	57.5		39.2	105	152
Government budget balance	IMF-WEO	percentage	1.0	-2.3		-2.9	54	104	GDP per capita growth	WB-DI	percentage	1.0	2.1		-3.0	89	160
Government debt	IMF-WEO	percentage	1.5	42.4		63.0	103	121	Inflation volatility	IMF	percentage	1.0	2.6		3.0	82	133
Country credit rating	TE	score, 0-100	0.5	15.5		15.5	154	153									
Country risk premium	AD	percentage	1.5	10.3		10.3	159	152									
Gross savings	WB-DI	percentage	1.0	7.8		-7.3	156	163									
Productivity and Competitiveness (139th)			30%	27.6		28.2	139	139	Dynamism (141st)			15%	17.8		19.0	141	141
Labour productivity	ILO	2011 US \$ PPP	1.0	3,646.2		4,562.6	154	153	New business density	WB-ES	number /100 working age population	1.0	0.2		0.5	144	126
Economic complexity	ECI	index, -3-3	1.5	-1.1		-1.1	147	147	Patent applications	WIPO	applications /1,000,000 population	0.5	0.0		0.1	135	154
Export quality	IMF	index, 0-1.2	1.0	0.8		0.8	80	86	Capacity to attract talented people	WEF	expert survey, 1-7	1.0	3.3		3.1	84	97
High-tech manufactured exports	UN-Com	percentage	1.0	0.2		0.2	131	116									
Labour Force Engagement (150th)			20%	40.6		37.3	133	150									
Labour force participation	ILO	percentage	1.0	62.7		58.8	118	136									
Female labour force participation	ILO	percentage	0.5	62.7		59.0	68	94									
Waged and salaried workers	ILO	percentage	1.5	10.2		11.3	157	160									
Unemployment	ILO	percentage	1.0	4.0		4.4	43	68									
Youth unemployment	ILO	percentage	0.5	6.8		9.0	34	56									



Italics: Indicator contains imputed values

		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020			Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020
Material Resources (139th)									Nutrition (141st)										
20%									20%										
11.9									42.0										
31.3									50.4										
164									148										
139									141										
Poverty rate at national poverty lines		WB-DI	percentage	0.5	66.4		52.9	160	148	Availability of adequate food		Gallup	percentage	1.0	62.5		76.0	145	159
Poverty rate at \$1.90 a day		WB-DI	percentage	1.0	71.6		40.1	162	145	Prevalence of undernourishment		FAO	percentage	1.0	32.2		25.6	148	143
Poverty rate at \$3.20 a day		WB-DI	percentage	1.0	88.3		74.4	160	151	Prevalence of wasting in children under-5		WB-DI	percentage	1.0	10.5		5.1	139	111
Poverty rate at \$5.50 a day		WB-DI	percentage	1.0	95.8		92.1	155	151	Prevalence of stunting in children under-5		WB-DI	percentage	1.0	37.2		29.3	127	130
Households with a refrigerator		GDL	percentage	1.0	5.9		47.5	145	111										
Ability to source emergency funds		WB-GFI	percentage	1.0	59.8		58.0	147	138										
Ability to live on household income		Gallup	percentage	1.0	24.2		37.6	154	136										
Basic Services (159th)									Shelter (157th)										
10%									20%										
21.8									26.0										
31.9									26.1										
159									159										
Access to electricity		WB-DI	percentage	1.0	12.1		26.1	156	159	Availability of adequate shelter		Gallup	percentage	1.0	39.8		64.9	146	165
Access to basic water services		JMP	percentage	1.0	48.0		60.8	153	147	Housing deprivation		OPHI	percentage	1.0	66.1		54.3	144	133
Access to piped water		JMP	percentage	1.0	24.0		24.5	150	154	Access to clean fuels and technologies for cooking		WB-DI	percentage	1.0	0.4		1.0	167	159
Access to basic sanitation services		JMP	percentage	1.0	12.2		15.7	158	160	Indoor air quality		IHME	DALYs /100,000 population	1.0	5,527.2		4,028.0	164	159
Unsafe water, sanitation or hygiene		IHME	DALYs /100,000 population	1.0	5,455.4		4,145.5	154	157										
Connectedness (154th)									Protection from Harm (158th)										
15%									15%										
22.0									58.5										
34.7									47.9										
153									106										
154									158										
Access to a bank account		WB-GFI	percentage	1.0	15.0		20.0	137	156	Death and injury from road traffic accidents		IHME	DALYs /100,000 population	1.0	1,105.5		906.2	111	106
Use of digital payments		WB-GFI	percentage	1.0	12.7		15.6	138	151	Death and injury from forces of nature		IHME	DALYs /100,000 population	0.5	0.8		188.5	50	166
Access to a cellphone		GDL	percentage	1.0	28.1		65.3	142	145	Unintentional death and injury		IHME	DALYs /100,000 population	0.5	1,892.2		1,655.1	133	129
Rural access to roads		RAI	percentage	0.5	65.0		65.0	98	98	Occupational mortality		ILO	deaths /100,000 labour force population	0.5	16.1		17.0	132	145
Satisfaction with public transportation		Gallup	percentage	0.5	20.3		28.4	158	159										
Satisfaction with roads and highways		Gallup	percentage	0.5	18.4		28.0	158	157										



Italics: Indicator contains imputed values

Behavioural Risk Factors (48th)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Preventative Interventions (132nd)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020
				10%	69.2		73.9	64	48					15%	52.4		66.8	143	132
Obesity	WHO-GDO	percentage	1.0	6.5		8.7	42	41	Diphtheria immunisation	WHO	percentage	1.0	77.0		90.0	136	106		
Smoking	WHO	percentage	1.0	35.0		25.0	146	120	Measles immunisation	WHO	percentage	1.0	73.0		80.0	135	134		
Substance use disorders	GBD	number /100,000 population	1.0	1,372.7		1,401.8	14	15	Hepatitis immunisation	WHO	percentage	1.0	77.0		90.0	129	100		
									Contraceptive prevalence	UNICEF	percentage	1.0	6.7		21.8	158	133		
									Antenatal care coverage	UNICEF	percentage	1.0	86.9		97.9	124	60		
									Existence of national screening programs	WHO	index, 0-1	0.5	0.00		0.00	154	144		
Care Systems (132nd)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Mental Health (152nd)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				15%	18.4		37.3	151	132					10%	48.2		49.3	148	152
Healthcare coverage	ILO	percentage	0.5	100.0		100.0	162	162	Emotional wellbeing	Gallup	index, 0-1	0.5	0.58		0.51	162	161		
Health facilities	WHO	index, 0-0.6	1.0	0.21		0.21	74	73	Depressive disorders	GBD	years /100,000 population	1.0	602.6		601.7	103	109		
Health practitioners and staff	WHO	index, 0-1	1.0	0.00		0.00	166	163	Suicide	WHO	deaths /100,000 population	1.0	19.2		16.1	147	147		
Births attended by skilled health staff	UNICEF	percentage	1.0	42.4		81.6	149	120											
Tuberculosis treatment coverage	WHO	percentage	0.5	55.0		75.0	129	104											
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	7.0		41.0	144	132											
Satisfaction with healthcare	Gallup	percentage	1.0	18.9		39.4	160	135											
Physical Health (160th)		Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Longevity (167th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				20%	34.9		38.6	157	160					30%	15.1		31.7	167	167
Physical pain	Gallup	percentage	0.5	45.5		64.4	162	164	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	1,610.0		1,120.0	165	165		
Health problems	Gallup	percentage	0.5	34.9		35.5	152	141	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	180.3		105.1	167	163		
Communicable diseases	GBD	years /100,000 population	2.0	2,214.4		1,763.6	150	157	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	33.8		21.2	164	157		
Non-communicable diseases	GBD	years /100,000 population	0.5	7,016.3		6,982.2	109	106	15-60 mortality	WB-DI	number /1,000 population	2.0	440.1		372.9	159	164		
Raised blood pressure	WHO	percentage	0.5	31.5		30.3	155	150	Life expectancy at 60	WHO	years	1.0	12.5		13.3	167	167		



										<i>Italics: Indicator contains imputed values</i>							
	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
Pre-Primary Education (145th)			5%	7.5		12.7	148	145	Primary Education (129th)			20%	52.1		63.4	141	129
Pre-primary enrolment (net)	UNESCO	percentage	1.0	7.5		12.7	148	145	Primary enrolment	UNESCO	percentage	1.0	94.6		98.1	62	24
									Primary completion	UNESCO	percentage	1.0	44.5		64.9	148	135
									<i>Primary education quality</i>	<i>AltAng&Pat</i>	<i>score, 0-625</i>	0.5	252.1		252.1	162	162
Secondary Education (145th)			30%	29.4		41.8	140	145	Tertiary Education (159th)			20%	14.1		14.0	158	159
Secondary school enrolment	UNESCO	percentage	1.0	33.4		41.8	137	133	<i>Tertiary enrolment</i>	<i>UNESCO</i>	<i>percentage</i>	1.0	3.1		3.1	75.4	161
Lower-secondary completion	UNESCO	percentage	1.0	56.6		54.7	112	122	<i>Tertiary completion</i>	<i>UNESCO</i>	<i>percentage</i>	1.0	0.4		0.4	164	164
Access to quality education	V-DEM	index, 0-4	1.0	1.6		1.2	105	120	Average quality of higher education institutions	QS, TES	index, 0-1	0.5	0.0		0.0	77	89
<i>Secondary education quality</i>	<i>AltAng&Pat</i>	<i>score, 0-625</i>	2.0	283.6		283.6	163	162	Skillset of university graduates	WEF	expert survey, 1-7	1.0	3.75		3.79	138	138
									Quality of vocational training	WEF	expert survey, 1-7	1.0	3.2		3.2	147	153
Adult Skills (160th)			25%	16.8		22.5	159	160									
Adult literacy	UNESCO	percentage	1.0	34.8		43.2	159	158									
Education level of adult population	BL	index, 0-1	1.0	0.12		0.17	162	155									
Women's average years in school	IHME	years	1.0	2.1		2.6	157	157									
Education inequality	Cas&Dom	index, 0-1	0.5	0.70		0.67	163	164									
Digital skills among population	WEF	expert survey, 1-7	0.5	2.9		3.2	157	154									



Sierra Leone: Natural Environment (93rd): Element and indicator scores															
<i>Italics: Indicator contains imputed values</i>															
Element	Source	Unit	Weight	Value		Global Rank		Indicator	Source	Unit	Weight	Value		Global Rank	
				2010	2020	2010	2020					2010	2020		
Emissions (92nd)			15%	68.2	68.7	97	92	Exposure to Air Pollution (24th)			15%	90.6	91.9	33	24
CO2 emissions	CDIAC	index, 0-1	2.0	0.89	0.85	18	19	Exposure to fine particulate matter	EPI	percentage	2.0	0.0	0.2	1	42
SO2 emissions	EDGAR	index, 0-1	1.0	0.80	0.82	85	89	Health impact of air pollution	IHME	DALYs/100,000 population	2.0	435.3	494.0	23	47
NOx emissions	EDGAR	index, 0-1	1.0	0.60	0.61	97	101	Satisfaction with air quality	Gallup	percentage	0.5	64.3	79.0	136	53
Black carbon emissions	EDGAR	index, 0-1	1.0	0.32	0.33	156	152								
Methane emissions	EDGAR	index, 0-1	1.0	0.58	0.68	132	103								
Forest, Land and Soil (28th)			20%	50.4	53.4	43	28	Freshwater (92nd)			20%	43.0	48.8	113	92
Forest area	FAO	percentage	1.0	38.6	43.1	57	43	Renewable water resources	FAO	m³ per person	1.0	26,600.0	21,172.0	31	33
Flood occurrence	WRI	index, 0-5	1.0	1.6	1.6	24	24	Wastewater treatment	EPI	percentage	1.0	0.0	0.0	128	127
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	0.83	0.78	89	72	Freshwater withdrawal	FAO	percentage	1.0	0.1	0.1	9	8
								Satisfaction with water quality	Gallup	percentage	1.0	27.6	47.8	164	147
Oceans (97th)			15%	45.3	44.9	95	97	Preservation Efforts (156th)			15%	17.3	20.1	156	156
Overexploitation of fish stocks	EPI	percentage	1.0	1.4	2.5	4	5	Terrestrial protected areas	WDPA	percentage	1.0	9.4	9.4	114	114
Stability of marine biodiversity	EPI	index, 0-100	1.0	13.3	13.3	116	116	Marine protected areas	WDPA	percentage	1.0	0.5	0.5	83	86
Clean ocean water	OHI	index, 0-100	1.0	43.0	43.0	102	103	Long term management of forest areas	FAO	percentage	1.0	2.9	2.9	149	155
								Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	31.3	39.6	102	93
								Pesticide regulation	EPI	index, 0-25	1.0	3.0	3.0	142	143
								Satisfaction with preservation efforts	Gallup	percentage	1.0	41.4	48.9	104	96

Source Code	Source Name
AD	Aswath Damodaran
AltAng&Pat	Altinok, N., N. Angrist and H.A. Patrinos. 2018. "Global data set on education quality (1965-2015)."
BL	Barro and Lee dataset
BTI	Bertelsmann Stiftung Transformation Index
CDIAC	Carbon Dioxide Information Analysis Center
CIRIGHTS	CIRIGHTS Dataset
CSP	Center for Systemic Peace
Cas&Dom	Castello-Climent and Domenech (2012)
Chinn-Ito	Chinn-Ito Index
ECI	Economic Complexity Index
EDGAR	Emissions Database for Global Atmospheric Research
EPI	Yale and Columbia Universities (Environmental Performance Index)
FAO	Food and Agriculture Organization of the UN - AQUASTAT
FH	Freedom House
FI	Fraser Institute
GBD	Global Burden of Disease study
GDL	Global Data Lab
GSI	Global Slavery Index
GSMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
Gallup	Gallup Dailies
IBNET	International Benchmarking Network for Water and Sanitation Utilities
IBP	International Budget Partnership
IDEA	International Institute for Democracy and Electoral Assistance
IDMC	Internal Displacement Monitoring Center
IHME	Institute for Health Metrics and Evaluation
ILGA	International Lesbian, Gay, Bisexual, Trans and Intersex Association
ILO	International Labour Organization
IMF	International Monetary Fund
IMF-FAS	International Monetary Fund Financial Access Survey
IMF-WEO	International Monetary Fund World Economic Outlook
ITU	International Telecommunications Union
IVS&Bar	Integrated Values Survey, Afrobarometer, Arab Barometer, and Latinobarómetro
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation
OHI	Ocean Health Index
OPHI	Oxford Poverty and Human Development Initiative
PTS	Amnesty International & US State Department Political Terror Scale
Pew	Pew Research Center
QS, TES	QS World University Rankings and TES University Rankings
RAI	Rural Access Index
Rsf	Reporters Without Borders
TE	Trading Economics
UCDP	Uppsala Conflict Data Program
UIC	International Union of Railways
UN IGME	United Nations Inter-agency Group for Child Mortality Estimation
UN-Com	United Nations Comtrade Database
UN-WCMC	UN Environment World Conservation Monitoring Centre
UNAIDS	Joint United Nations Programme on HIV and AIDS
UNCTAD	United Nations Trade Data
UNESCO	UNESCO Institute for Statistics
UNESD	United Nations Energy Statistics Database
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations International Children's Emergency Fund
UNODC	United Nations Office on Drugs and Crime
V-DEM	Varieties of Democracy
WB-DB*	World Bank Doing Business Index
WB-DI	World Bank World Development Indicators
WB-ES	World Bank Enterprise Surveys
WB-GFI	World Bank Global Financial Inclusion
WB-LPI	World Bank Logistics Performance Index
WDPA	World Database on Protected Areas
WEF	World Economic Forum Global Competitiveness Index
WGI	Worldwide Governance Indicators
WHO	World Health Organisation
WHO-GDO	World Health Organisation (Global Dementia Observatory)
WIPO	World Intellectual Property Organisation
WJP	World Justice Project (Rule of Law Index)
WRI	World Resources Institute
WTO	World Trade Organisation
WomStat	The WomanStats Project
Zhang&Davidson	Xin Zhang and Eric Davidson (2016)

* The World Bank Group are investigating data irregularities for selected countries in their Doing Business Reports. We are monitoring progress and will incorporate any necessary changes once they have concluded their review and issued any revised data.